US ERA ARCHIVE DOCUMENT

Situation Photo Log

Friday, December 7, 2012 Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Boat Launch Gauge	41.23	41.79
Ceresco Dam Control Point Boom	40.12	45.15
C3.2 Boat Launch Gauge	41.18	41.56
C5 Boat Launch Gauge	41.43	41.73
E4 Boat Launch Gauge	42.84	43.51

Prepared by: Matthew Haak START-USEPA Situation Unit



1. MP5.63 area where sheen and tar globs were observed. Sheen appeared to be generated by the Bathymetry team's boat.



2. MP5.63 sheen and tar globs observed. Sheen appeared to be generated by the Bathymetry team's boat. Sweep boat requested.



3. MP5.63 sheen and tar globs observed. Sheen appeared to be generated by the Bathymetry team's boat. Sweep boat requested.



4. MP5.63 sheen and tar globs observed. Sheen appeared to be generated by the Bathymetry team's boat. Sweep boat requested



5. MP5.63 observed a Bathymetry team.



6. Ceresco Dam control point boom observed sheen and tar globs collecting along the boom.



7. Observed sheen and tar globs collecting along the upper end of the control point boom. Sheen appeared to be generated from the bathymetry team boats. Sweep boat was requested.



8. Observed sheen and tar globs collecting along the upper end of the control point boom. Sheen appeared to be generated from the bathymetry team boats. Sweep boat was requested.



9. MP5.70 RDB sheen and tar globs. Sheen appeared to be generated from the bathymetry team boats. Sweep boat was requested.



10. MP5.70 RDB area where sheen and tar globs were observed. .



11. MP5.70 RDB sheen and tar globs. Sheen appeared to be generated from the bathymetry team boats. Sweep boat was requested.



12. MP5.70 RDB sheen and tar globs. Sheen appeared to be generated from the bathymetry team boats. Sweep boat was requested.



13. MP10.75 Sediment Trap observed sheen on the downstream side of the trap.



14. MP10.75 Sediment Trap observed sheen on the downstream side of the trap.



15. MP15.0 LDB area where sheen and tar globs were observed.



16. MP15.0 LDB sheen and tar globs observed.



 $\label{eq:continuous} \textbf{17. MP15.0 LDB} \ sheen \ and \ tar \ globs \ observed.$



18. MP28.25 Bathymetry teams observed.



19. MP28.25 Bathymetry teams observed.



20. MP28.25 RDB sheen and tar globs observed around the docked boats. Sheen sweep requested.



21. MP28.25 RDB sheen and tar globs observed around the docked boats. Sheen sweep requested.



22. MP26.0 observed a sweep boat.



23. Morrow Lake North Cove area where sheen and tar globs were observed.

Sheen sweep requested.



24. Morrow Lake North Cove sheen and tar globs observed. Sheen sweep requested.



25. Morrow Lake North Cove sheen and tar globs observed. Sheen sweep requested.



26. Morrow Lake North Cove sheen and tar globs observed. Sheen sweep requested.



27. Morrow Lake South Cove area where sheen and tar globs were observed.

Sheen sweep requested.



28. Morrow Lake South Cove sheen and tar globs observed. Sheen sweep requested.



29. Morrow Lake South Cove sheen and tar globs observed. Sheen sweep requested.



30. MP37.75 Morrow Lake/Delta Neck observed sheen and tar globs.



31. MP37.75 Morrow Lake/Delta Neck observed sheen and tar globs.



32. Morrow Lake Delta buoys removed.